AP3 Rec'd PCT/PTO 22 MAY 2005 TO-1390 (rev. 12-2004)
Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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-		TRANSMITTAL LETTER TO DESIGNATED/ELECTED CONCERNING A SUBMISSIO	OFFICE (DO/EO/US)	ATTORNEY'S DOCKET NUMBER 9988.327.00  U.S. APPLICATION NO. (# known, see 37 GER 1.5) TBA									
		TIONAL APPLICATION NO. 05/003166	INTERNATIONAL FILING DATE September 23, 2005	PRIORITY DATE CLAIMED September 24, 2004									
TITLE	OFI	INVENTION DEVICE AND AQUA STOPPING DE		Coptember 24, 2004									
APPLICANT(S) FOR DO/EO/US													
	Jong Chul BANG  Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:												
Appi 4	icant =	nerewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:											
2.		This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.  This is a <b>FECOND</b> or <b>FURSEOUENT</b> submission of items concerning a submission under 35 U.S.C. 371.											
2. 3.		This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.											
J.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.											
4.		The US has been elected (Article 31).											
<b>5</b> .		A copy of the International Application as filed (35 U.S.C. 371(c)(2))											
		a.  is attached hereto (r	required only if not communicated by t	he International Bureau).									
		b. has been communic	ated by the International Bureau.	·									
		c.   is not required, as the application was filed in the United States Receiving Office (RO/US).											
6.		An English language translation	n of the International Application as file	ed (35 U.S.C. 371(c)(2)).									
		a. □ is attached hereto.											
		b. □ has been previously	submitted under 35 U.S.C. 154(d)(4).	•									
7.		Amendments to the claims of th	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))										
		a.   are attached hereto (required only if not communicated by the International Bureau).											
	•	b. ☐ has been communicated by the International Bureau.											
	1,7	c. $\square$ have not been made; however, the time limit for making such amendments has NOT expired.											
	•	d.  have not been made and will not be made.											
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)):											
9.		An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).											
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).											
	Item	ns 11 to 20 below concern document(s) or information included:											
11.		An Information Disclosure Statement under 37 CFR 1.97 and 1.98.											
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.											
13.		A preliminary amendment.											
14.		An Application Data Sheet under 37 CFR 1.76.											
15. <sup>'*</sup>		An substitute specification.											
16. 、	,	A power of attorney and/or change of address letter.											
17. <b>¹</b>	1	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFT 1.821- 1.825.											
18.		A second copy of the published International Application under 25 U.S.C. 154(d)(4).											
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).											
20.	ÿ	Other items or information: International Search Report, PCT/IB/304											
	•												

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION NO TBA	ATTORNEY'S DOCKET NUMBER 9988.327.00										
21. The following fees											
a) Basic nation	00.00	\$300.00									
b) Examination	\$200.00										
c) Search fee	\$500.00										
то	\$1000.00										
Additional fee for solution is listing or computer 50 sheets of paper											
Total Sheets Ex	tra sheets	Number of each additional 50 or fraction thereof (round up to a while number)  RATE									
- 100 =	- 100 = =		× \$250.00		x \$250.00	\$					
Surcharge of \$140.00 for priority date (37 CFR 1.4	st claimed	\$									
CLAIMS	NUMBER FILED	FILED NUMBER EXTRA		RATE		\$					
Total Claims	19 - 20	19 - 20 =		x \$50.00		\$					
Independent claims	4 - 3	3 =	•	× \$200.00		\$200.00					
MULTIPLE DEPENDEN	T CLAIM(S) (if applicable)			+ \$3	360.00	\$					
		- 10	TOTAL OF A	BOVE CALC	ULATIONS =	\$1200.00					
Applicant CLAIMS reduced by 1/2.	\$										
				5	SUBTOTAL =	\$1200.00					
priority date (37 CFR 1.4	00 for furnishing the Englis 192(f)).	h translation	later than 30 month	s from the ea	rliest claimed	\$					
· •1	\$1200.00										
Fee for recording the en appropriate cover sheet	\$40.00										
	\$1240.00										
						Amount to be refunded:	\$				
						Amount to be charged:	\$				
a. A check in the amount of \$_1240.00_ to cover the above fees is enclosed.											
b.   Please charge my Deposit Account No. 50-0911 in the amount of \$ to cover the above fees.  A duplicate copy of this sheet is enclosed.											
c.  The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0911. A duplicate copy of this sheet is enclosed.											
d.											
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.											
SEND ALL CORRESPONDENCE TO:											
McKenna Long & Aldridge LLP 1900 K Street, NW Washington, DC 20006 (202) 496-7500 Telephone (202) 496-7756 Facsimile  Mark R. Kresloff NAME  42,766 REGISTRATION NUMBER											